

09/11/00

Applicant(s): William O'Leary  
 Docket No.: 100.136US01  
 Title: PHASE COMPARATOR FOR A PHASE LOCKED LOOP

Commissioner for Patents  
 ATTN: Box Patent Application  
 Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet:

- ☒ Utility Patent Application: Specification (31 pgs. including 45 claims and 1 pg Abstract).  
☒ 6 Sheet(s) of informal drawing(s).  
☒ A signed Combined Declaration and Power of Attorney (3 pp.).  
☒ A return postcard.  
☒ An Assignment of the invention to ADC Telecommunications, Inc. and Recordation Form Cover Sheet (3 pp.).  
☒ A check in the amount of \$40.00 to cover the Assignment Recording Fee.  
 Other: \_\_\_\_\_

☒ A check in the amount of \$ 1764.00 to cover the filing fee, which is calculated below:

| APPLICATION FILING FEE  |                                  |   |                                    |                      |              |
|---|----------------------------------|---|------------------------------------|----------------------|--------------|
|   | Number of<br>Claims Filed<br>(1) | Claims Included in<br>Basic Filing Fee<br>(2) | Number of Extra<br>Claims<br>(1-2) | Cost per Extra Claim | Fee Required |
| Total Claims  | 45                               | - 20 =  | 25                                 | x \$18 =             | \$ 450       |
| Independent Claims  | 11                               | - 3 =   | 8                                  | x \$78 =             | \$ 624       |
| One or More Multiple Dependent Claims Presented? If Yes, Enter \$260 Here * |                                  |   |                                    |                      | \$ 0         |
| Enter Basic Filing Fee (Utility Patent-\$690/Design Patent-\$310) Here *    |                                  |   |                                    |                      | \$ 690       |
| Total Application Filing Fee  |                                  |   |                                    |                      | \$1764       |

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 501373.

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**CERTIFICATE UNDER 37 CFR §1.10:**

"Express Mail" mailing label number: EL599078276US

Date of Deposit: September 11, 2000

I hereby certify that all papers and/or fees above-identified are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, ATTN: Box Patent Application, Washington, D.C. 20231.

By: Lisa D. Gentry  
 Name: Lisa D. Gentry

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)